

UNITED STATES PATENT & TRADEMARK OFFICE

Examiner: OGUNBIYI, Oluwatosin A. Art Unit: 1645
Applicant: THIRY, Michel, *et al.*
Serial No.: 10/574,639
Filed February 28, 2007
For: **PISCIRICKETTSIA SALMONIS
ANTIGENS AND USE THEREOF**
Confirmation No. 4135

SECOND RESPONSE UNDER 37 C.F.R. § 1.116

Mail Stop AF

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

January 5, 2010

Sir:

In response to the Office Action dated August 18, 2009 and the Advisory Action dated December 4, 2009, the following amendments and remarks are provided. A Petition for a two-month extension of time is also enclosed, together with the required fee for a large entity.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 8 of this paper.

CERTIFICATE OF ELECTRONIC TRANSMISSION

I hereby certify that this document is being electronically
transmitted to the Commissioner for Patents via
EFS-Web on January 5, 2010
LUCAS & MERCANTI, LLP

BY: _____

Akiko Sakagami